

Papers on Chemistry in the Publications of
the Research Institutes and the Colleges
for Higher Technical Training, by O. Zvyagintsev,
3 pp.

RUSSIAN, no per, Zhur Prii Khim, Vol XXV, No 4,
Apr 1952, pp 455

Consultants Bureau

78 78
Scientific - Chemistry

Dec 53 CTS

The Chemistry of Ruthenium, by O. E.
Zvyagintsev.

RUSSIAN, paper P/670, Proceedings of Interna-
tional Conference on Peaceful Uses of Atomic
Energy Held at Geneva, 8-20 Aug 1955, Vol VII.

Internatl Conf -- UN

Sci - Nuclear Physics
Apr 57

45,960
CIA 1-669.9.162

AEC-tr-4497(p.179-88) Uncl.

QUANTITATIVE DETERMINATION OF MICROIMPURITIES
OF SOME ELEMENTS BY THE RADIOACTIVATION METHOD.
Q. E. Zvyagintsev and A. I. Kulak. Translated
from Trudy Vsesoyuz. Nauch.-Tekh. Konf. po
Primenen. Radioaktiv. i Stabil. Izotopov i
Izluchenii v Narod. Khoz. i Nauke, Moscow,
1957 (1958). Izotopy i Izlucheniya v Khim.,
p.150-7.

C-4 P NSA

N-4

The Question of the Quantitative Characterization
of the Trans-Effect in Complex Compounds of
Tetravalent Platinum, Y. E. Zvyagintsev and E. F.
Karandashova, 4 pp.

RUSSIAN, thrice-as per, Dok Ak Nauk SSSR,
Vol. CVIII, No 3, pp 477-480.

Consultants Bureau

Sci - Chemistry
Jan 57 CTS

43,176

Reaction of Neodymium Chloride with Glycine by O. E.
Zvyagintsev and E. V. Goncharov, 87 pp.

RUSSIAN, per, Zhur Neorgan Khim, No 8, 1962,
pp. 1880-1891

CS

Sci

Jun 63

342,684

Reaction of Neodymium Chloride with α -Alanine
by O. E. Zvyagintsev and E. V. Goncharov, @ 7, pp.

RUSSIAN, par, Zhur Georgii Khin, No 8, 1962,

pp. 1891-1901

CS

Sai

Jun 63

342,685

The Metallic State of a Substance, by O. E.
Ivyagintsev, 2 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXV,
No 9, 1952, #p 1001.

Consultants Bureau

Scientific - Chemistry
CIS/DEX

15,522

The Influences of Some Features of Molecular
Interaction on the Regularities Observed in
Deuteron Exchange A. I. Shatenshtein, E. N.
Zvyagintseva, 4 pp

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVII, No 5,
1957, pp 852-855.

Consultants Bureau

Sci - Chem

Oct 58

74,685

Methods for the Isotopic Analysis of Water.
Flotation Method With an Accuracy of ± 0.2 y.
by A. I. Shatenshtein and E. N. Zvyagintseva,
8 pp.

Anal *XII* *1*
RUSSIAN, per, Zhur ~~PER~~ Khim, Vol ~~XXX~~, No 5,
1957, pp 516-522.

Consultants Bureau

Sci - Chem
Aug 58

61, 118

Methods for the Isotopic Analysis of Water.
Communication 5. A Float Method for Measuring
Density Difference With an Accuracy Within ± 0.2 y.

R-900

(NY-2928).

Development of Open-Pit Extraction in the
Kuzbass, by K. M. Zvyagintseva, 7 pp.

RUSSIAN, per, Ugol', No 7, 1959, pp 8-10.

JPRS-L-978-N

USSR

Econ - Coal Industry

Sep 59

97,688

The Mechanism of Coprecipitation of Microquantities of
Cesium With Prussian Blue, by M. Kyrsh, O. E.
Zvyagintseva, 16 pp.

RUSSIAN, per, Zhur. Neorgan Khim, Vol III,
No 11, 1958, pp ~~25~~ 2562-.

AEC Tr-4459
PL-480

Sci
Apr 62
PST 381

200,232

Degrees of Oxidation of Ruthenium in Nitroso Acid
Compounds, by O. E. Zvyagintsev, A. Kurbanov, 5 pp.

RUSSIAN, per, Zhur Neorgan Khim, Vol III, No 12, 1953,
pp 2662-2665.

AEC-tr-4460
PL-480

Sci

May 62

PST 382

195,310

Plutonium Salicylates, by O. Ye. Zvyahintsev,
B. N. Sudarnikov. UNCL

RUSSIAN, per, Zhur Georg Khim, Vol III, No 4,
Apr 1958, pp 975-985. *647120*

ATTC F-TS-9578/V

Sci - Chem

Aug 59

94, 932

The Metallurgy of Noble Metals, by O. ^{Ye.} ~~Za~~ Zvyagintsev,
17 pp.

RUSSIAN, bk, Metallurgiya SSSR (1917-1957), Vol I,
Part 2, 1958, pp 638-655.

ONS 60-51188
PL-480

USSR
Econ
Sep 61
RST No 119

166,950

(NY-3692).

The Acid-Base Catalysis of Hydrogen Isotope
Exchange Reactions, by A. I. Shatenshteyn, Ye. N.
Zvyagintseva, Ye. A. Yakoleva, Ye. A. Izrailevich,
Ya. M. Varshavskiy, M. G. Lozhkina, A. V. Vedeneyev,
22 pp.

RUSSIAN, bk, O Kislотно-osnovnom Katalize
Reaktsiy Izotopnogo Obmena Bodoroda, pp 218-233.

JPRS 5430

126,548

USSE Sci - Chem

Sep 60

Works on Chemistry in the Publications of the
Institutes and Universities, by O. Zyagintsey,
3 pp.

Full translation.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIV, No 12,
Dec 1951, pp 1326.

Consultants Bureau

USSR

Scientific - Chemistry, institutes

1932

I. Electronographic investigation of the structure of montmorillonite. II. Electronographic determination of the unit cells of pyrophyllite and talcum, and the structural relationship between these minerals and montmorillonite, by B. B. Zvyargin, and Z.G. Pinaker, 7 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, 1949, ^{Vol} 68, ^{No} 1, 65-7, (3), 505-8.

Sci Museum Lib No 51/2341 - London

See Watford: Bldg. Res. Sta., Bldg. Res. Lib. Commun. No 458

A13605

Measurements of Temperature Pulse Frequency
Spectra in the Surface Layer of the Atmosphere,
by L. R. Zvang, 6 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 8, 1960, pp 1252-1262.

AGU

Sci
Apr 61

154,825

Measurements of the Spectrum of Temperature
Fluctuations in the Free Atmosphere, by L. R.
Zhang, 4 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 11, 1960, pp 1674-1678.

MRP

Sci

15/103

May 61

A Study of Light Ion Spectra in the Free Atmosphere
by L. R. Gurev, N. N. Kozlov, 9 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
1959, pp 1157-1176.

Amer Geophys Union

Sci
Aug 60

124, 453

Measurement of the Spectrum of Atmospheric
Light Ions, by L. R. Zvang, L. N. Gutman,
19 pp, UNCL.

RUSSIAN, per, Iz Ak Nauk SSSR, Ser Geofiz,
No 7, 1958, pp 891-902.

ATTC F-TS-9387/V

Sci - Geophys

Jul 59

91,182

Hydraulic Reconditioning Plant for a Hot
Strip Rolling Mill, by G. Hennig, G. Wanzig.
Ostfildern, Ger., Stahl, Vol 9, June 1964,
pp 361-367.
REF 0696

(b)

Sci/Materials
Jan 69

353.246

G. Wanzig

Some Classes of Starlike Functions, by WU ZHAOJEN, 14 p.
CHINESE, por, Acta Mathematica Sinica, Vol VII,
1957, pp 167-175.

Am Math Soc
Vol XXVIII, Ser 2

WU ZHAOJEN

Sci-Math
Jun 66

302,631

ROLE OF WORKING ASSETS IN ECONOMIC BALANCE,
BY ADAM JEND, 13 PP.

POLISH, PRG, GOSPODARNA PLANOWA, NO 1, 1963,
PP 35-38.

JPRS 18069

CEMR -- POLAND
ECON
MAR 63

224,692

13

Five-Year Achievements of the Haldex
Polish-Hungarian Coal Enterprises,
by Adam Zeman, 3 pp.
POLSKA, W. Zycie Gospodarcze, No 228,
12 Jul 1964, p 11.
JPRS 21803

EE-Poland
Econ
Aug 64

264,498

Socialist Countries Currency Problems on the
World Market, by Adam Zwaga, 14 pp
POLISH, per, Finanse, No 2, Feb 65, pp 1-14.
JPRS 29498

EE-Poland
Econ
Apr 65

271,669

CIT 10440

Economy of the Socialist Countries in the
First Half of 1961, by Adam Zwass, 9 pp.

POLISH, per, Zycie Gospodarcze, Warsaw. No 48,
17 Sept 1961, pp 1, 7.

JPRS 12563

EEC-60v 1130
Econ
Mar 62

183, 106

(SF-1855)

Economic Effectiveness of Investment in Socialist
Countries, by Adam Zwass, 14 pp.

planowa,
POLISH, per, Gospodarka, No 11, 1960, pp 42-47.

JPRS 11669

ESMT - Soviet Bloc

Econ

178,938

Jan 62

(NY-5569)

Velocity of Circulation of Currency in Poland,
East Germany and Yugoslavia, by Adam Zwass, 26 pp.

POLISH, per, Finance, Vol XI, No 9, 1960,
pp 46-61.

JPRS 7893

EEur-- Soviet Bloc

Econ

Mar 61

142,556

THE ECONOMY OF THE CEMA COUNTRIES IN 1962, BY
ANDRZEJ ZIMAS, 8 PP.

POLISH: PRIL, ZYCIE GOSPODARSTWA, NO 11, 17 MAR 1963,
PP 1, 8.

JPRS 19126

EEUR - POLAND
ECON .
MAY 63

230,121

THE ECONOMY OF CEMA COUNTRIES IN 1962, BY
ADAM ZIMAS, 7 PP.

POLISH, PIER, ZYCIE GOSPODARCZE, NO 12, 1963,
P 7.

JPRS 19379

CEUR - SOV BLOC
ECON
MAY 63

231,431

SETEE

(NY-3630)

Prices and Consumption in Poland and Other People's
Democracies, by Adam Zwass, 18 pp.

POLISH, per, Gospodarka Planowa, Vol XIV, No 10,
Warsaw, 1959, pp 36-42.

JPRS 2888

EEur - Poland

Econ - Prices - Consumption

Jun 60

120,082

Electrical Welding of Aluminum, by W. V. Zwehl,
11 pp.

GERMAN, per, Aluminium, Vol XXII, No 5, 1940,
pp 266-270,

SLA 60-14413

Sci
Feb 62
Vol III, No 11

182,805

HIGHEST SCIENTIFIC-TECHNICAL LEVEL IN SEA
TRANSPORTATION, BY: H. ZMER, MV SCHIFFFAHRT, 6 PP

GERMAN, PER, SEE VERKEHR, NO 3, MAR 1963, PP 3, 4.

JPRS 3701219204

EEUR-GERMANY
ECON.
MAY 63

231,101

Zwergel, A. and Umstätter, H.
DOPES AND ADDITIVES (A SURVEY). [1963] 30p
(formula omitted) 97reals
Order from SLA \$2.60

63-18663

Trans. of [Erdöl und Kohle-Erdgas-Petrochemie]
(West Germany) 1952, v. 5, no. 3, p. 177-180; no. 4,
p. 237-240.

DESCRIPTORS: *Fuel additives, *Lubricant additives,
Antioxidants, Buffers, Antiknock, Cleaning compounds,
Wear resistance, Inhibition, Crystallization, Viscosity,
Polymerization, Elasticity, Plasticity.

Topics include: inhibitors; activators; anti-knock
agents; heavy-duty additives; extreme pressure
additives; crystallization inhibitors; viscosity-index
improvers; and Rheologically active additives.

(Materials--Fuels, TT, v. 10, no. 11)

63-18663

I. Zwergel, A.
II. Umstätter, H.

Office of Technical Services

High-Power Multistage Rocket, by Rudolf Zwerina,
8 pp.

AUSTRIAN, Patent No 158,405.

US Dept of Commerce
Patent Office
Sci Lib

164, 839

Sci
Aug 61

Dilatometric Investigations on Porcelain Pastes,
by Artur Zwetach, 10 pp.

GERMAN, Fer, Deutsche Keramische Gesellschaft
Berichte, 1952, Vol XXIX, No 3, pp 73-77.

SLA 59-10974

Sci

Nov 59

Vol 2, No 3

101,039

Contribution to the Problem of the Response of the
Iridodial Vessels to Pharmacological Influence, by
A. Zwiauer, H. Bornschein, 7 pp.

BERMAN, per, Archiv fur Ophthalmologie (v. Graefes),
Vol CXLIX, 1949, pp 407-412.

WIR

Scientific - Medicine

36,408

Jun 56 CTS

560-57-1824

Contribution to the Knowledge of Bixin, by ~~Karl~~
Karl G. Zwick, 2 pp.

GERMAN, per, Berichte der Deutschen Chemischen
Gesellschaft, Vol XXX, 1897, p 1972.

US Dept of Commerce
Patent Office
Sci Lab

Sci - Engr
19 Jan 61

137,363

Electro-Optic Behavior of KH_2PO_4 and KD_2PO_4
Crystals, by Benno Zwickler, Paul Scherrer, 3 pp

GERMAN, per, Helvetica Physica Acta, Vol XVI,
1943, pp 214-216. 9213309

Emmanuel Coll Res Lang Ctr
E-T-G-63-20

Sci. - M/M, Chem
Nov 63

242,370

E. Zwicker

On the loudness level of uniform noises.
GERMAN, Acustica, Vol 5, No 6, 1955,
pp 303-316
*NASA TT F 13,912

oct 72

44
The Unusual Amplitude Trend of Nonlinear
Distortions of the Ear, by E. Zwicker.
GERMAN, per, Acustica, No 5, 1955, pp 67-74.
*Dept of Navy APL/JHU J-1521

E. Z w i c k e r

Sch/D&M
July 70

Loudness level and Loudness, by E. Zwicker.
GERMAN, per, Proc 3rd International Congress
on Acoustics, Stuttgart, 1959
CAcl

E. ZWICKER

Sci -
Aug 67

336,730

Transpiration Intensity of the Potato
Plant, With Particular Consideration of
Assessment of the Quality of Seed Potatoes, *Ag*

R. L. K. K. K.

GERMAN, per, Wissenschaftliche Z der
Karl-Marx-Universität. Vol IV, No 1/2.
1954, pp 105-151.

CSIRO 4985

Sci - Biol
Dec 61

175, 695

Reactions Between Some Magnesium Alloys and Liquid
Cast Iron, by U. Zwicker.

GERMAN, per, Z Metallkund, Vol XLV, No 1, 1954,
pp 31-35.

Henry Bratcher

No 3972
\$6.40

53,196

Sci - Min/Metals
Sep 57

Superconductivity and Phase Transformation in
Titanium Alloys I, by Christoph Julius Raub,
Ulrich Zwickler, 9 pp.
GERMANY, rpt, Jun 1964. 9225875
AEC-Al-Tr-49

Sci-Mar & Met
Jan 65

270,577

Superconductivity of Titanium and its Alloys,
by Ulrich Zwickler, 15 pp.
GERMANY, pt. 2, near Metallkunde, Vol LIV, 1963,
pp 477-483. 9226774
AUC-AE-Ty-44

p96

Sci-M/M
Feb 65

274,948

The Change of the Modulation Thresholds
through Masking Tones and Noises, by E. Zwicker,
5 pp.

GERMAN, per, Akust Beih, Vol II, 1953, pp
274-278.

SLA 57-3374

Sci

Aug 58

72,726

A Graphic Method for Determining Loudness Level
From the Third Octave Spectrum, by E. Zwicker.

GERMAN, per, Frequenz, Vol XIII, No 8, 1959, pp 234-238

GB/43/TP/T 2627

Sci
Feb 63

The Elementary Basis for Determination of the
Information ~~Capacity~~ Capacity of the Hearings, by
E. Ziskey, 21 pp.

GERMAN, per, Acustica, Vol VI, No 4, 1956, pp
365-381. (publ in Switzerland)

SLA 57-3048

Sc1

Aug 58

71,011

Influences on the Creep Behaviour of TiAl6V4 Alloy,
by U. Zwickner. UNCL

GERMAN, per, Metall, Vol XII, No 5, 1958,
pp 381-386.

DSIR 34157/CT

Sci - Min/Met
Mar 59

83,393

Studies of the Titanium-Aluminum System, by K. Sagel,
S. Schulz, W. Zwickler.

HERMAN, per, Z. Metallkunde, Vol XLVII, No 8, 1956,
p 529-534.

Henry Bratcher Tr No 3909
\$5.90

47,049

Sci - Min/Metals
Apr 1957 CTS/dex

Importance of Acceptance Tests on Generator High Tension
Windings, by K. Edwin, W. Zwicknagl.
GERMAN, per, Elektrotechnik und Maschinenbau, No 21,
1962.

NZDIA

Sci - Engr

Feb 64

250,500

Compa

Zwicky, Fritz.

MORPHOLOGY IN NATIONAL DEFENSE. Lecture
no. 4 of Morphological Investigation. [1962] [38]p.
Order from SLA \$3.60

62-16043

Trans. of mono. Morphologische Forschung, Zurich,
1959, p. 84-106.

DESCRIPTORS: *Scientific research, *Theory,
Morphology, *National defense, Switzerland.

See also 62-16042

(Research Methods, Techniques and Equipment,
ET, VI, 8, 20-18)

62-16043

I. Zwicky, F.
II. Title: Morphological ...

C223154

Office of Technical Services

92
The Tensile Strength of Rock Salt, by F.
Zwicky, 12 pp.
GERMAN, per, Physikalische Zeitschrift, Vol 24,
1923, pp 131-137. P911186867
ARC 1A Tr-67-9

F. Zwicky

326,469

Sci - Materials
June 67

Zwicky, Fritz.
MORPHOLOGY IN TECHNOLOGY. Lecture no. 3 of
Morphological Investigation. [1962] [37]p.
Order from SLA \$3.60

62-16042

Trans. of mono. Morphologische Forschung, Zurich,
1959, p. 62-83.

DESCRIPTORS: *Scientific research, Theory,
Morphology, Jet engines, Jet engine fuels, Nuclear
energy, Switzerland

See also 62-16041

(Research Methods, Techniques and Equipment,
TT, v. 8, no. 8)

62-16042

I. Zwicky, F.
II. Title: Morphological...

C223153

Office of Technical Services

Zwicky, Fritz
MORPHOLOGY IN SCIENCE. Lecture no. 2 of
Morphological Investigation. [1962] 37p.
Order from SLA \$3.60 62-16041

Trans. of mono. Morphologische Forschung, Zurich,
1959, p. 38-61.

DESCRIPTORS: *Scientific research, *Theory,
Morphology, Analysis, Data, Science, Switzerland

(Research Methods, Techniques and Equipment,
Physics, etc.)

62-16041

I. Zwicky, F.
II. Title: Morphological...

C223152

Office of Technical Services

Zwicky, Fritz
MORPHOLOGY IN SCIENCE. Lecture no. 2 of
Morphological Investigation. [1962] 37p.
Order from SLA \$3.60 62-16041

Trans. of mono. Morphologische Forschung, Zurich,
1959, p. 38-61.

DESCRIPTORS: *Scientific research, *Theory,
Morphology, Analysis, Data, Science, Switzerland

(Research Methods, Techniques and Equipment,
TT, v. 5, no. 5)

62-16041

I. Zwicky, F.
II. Title: Morphological...

Office of Technical Services

Zwicky, Fritz.
MORPHOLOGY IN TECHNOLOGY. Lecture no. 3 of
Morphological Investigation. [1962] [37]p.
Order from SLA \$3.60 62-16042

Trans. of mono. Morphologische Forschung, Zurich,
1959, p. 62-83.

DESCRIPTORS: *Scientific research, Theory,
Morphology, Jet engines, Jet engine fuels, Nuclear
energy, Switzerland

See also 62-16041

(Research Methods, Techniques and Equipment,
TT, v. 8, no. 8)

62-16042

I. Zwicky, F.
II. Title: Morphological...

Office of Technical Services

Zwicky, Fritz.
MORPHOLOGY IN NATIONAL DEFENSE Lecture
no. 4 of Morphological Investigation. [1962] [38]p.
Order from SLA \$3.60 62-16043

Trans. of mono. Morphologische Forschung, Zurich,
1959, p. 84-106.

DESCRIPTORS: *Scientific research, *Theory,
Morphology, *National defense, Switzerland.

See also 62-16042

(Research Methods, Techniques and Equipment,
TF, v. 8, no. 5)

62-16043

I. Zwicky, F.
II. Title: Morphological...

Office of Technical Services

Zwicky, H.
EFFECT OF SOLVENT COMPOSITION ON THE
VISCOSITY OF ALKYD-MELAMINE PAINTS. 1961.
400 words.
Order from TTIS \$3.00

TTIS-2341

Trans. of Schweizer Archiv [für Angewandte
Wissenschaft und Technik] 1961, v. 27, p. 388-389.

DESCRIPTORS: *Paints, Viscosity, *Organic solvents,
Alkyd resins, Melamine.

62-12327

I. Zwicky, H.
II. TTIS-2341
III. Translation and Technical
Information Services
(Gt. Brit.)

191275

(Materials--Paints, TT, v. 7, no. 4)

Office of Technical Services

Dye Sensitization: A Review of New Develop-
ments, by H. Zwicky.
SUNDIN, per, Chimie, Vol 19, 1965, pp 416-424.
TC-1569

Sci-Chem
Aug 66

H. Zwicky
309,205

Dye Sensitization. A Review of New Developments,
by H. Zwický.
GERMAN, per, Chimia, Vol. 19, 1965, pp 416-424
GB 131/T 4886

H. Zwický

Sci -
Aug 67

337-128

Automation for Continuous Rolling Mill Train. by
R. Zwickler.

GERMAN, per, Elektrotechnische Z.A., 1 Dec 1957.
pp 869-873.

BISI 1699

Sci - Engr

Dec 60

134,075

Modern Methods of Control With Mutators for Heavy
Drives, by R. Zwicky.

FRENCH, per, Bulletin Association Suisse des
Electrique, No 5, 1956, pp 155-159.

BISI 1698

Sci - Electron

Top 60

127,197

The Relation Between R_F Values and the Composition of Isopropanol-Hydrochloric Acid (1 : 1) Mixtures Used as Eluant, by T. Onicescu, S. Zwiebel, 3 pp.

RUSSIAN, per, Zhur Anal Khim, Vol XV, No 4, 1960, pp 409-412.

CB

164,256

Sci
Aug 61

Precision Extinction Measurements With Simple Spectrophotometers of the Deflection Type, by J. H. L. Zwiers, 6 pp.

DUNCH, per, Chemisch Weekblad, Vol XLIX, 1953, pp 496-499.

28,625

CIA/FDD/Z-179

Scientific - Physics

Nov 55 CTS/DEX

Chlorocoulometric Microdetermination of
Sodium, Potassium and Dicalcium Salts of
Paraminosalicylic Acid, by K. Kalinowski,
Z. Ziarszchowski, 7 pp.

POLISH, per, Acta Poloniae Pharmaceutica, Vol XX,
No 4, 1963.

OTS 63-11412/4
PL-480

Sci
Jul 64

263,051

Coulometric Microdetermination of Mixture of
Isonicotine Acid Hydrazide and Sodium Salt of
Paraminosalicylic Acid With Use of two Halogens,
by K. Kalinowski, Z. Zwierzchowski, 6 pp.

POLISH, per, Acta Polonicae Pharmaceutica,
Vol XII, No 4, 1963, 88'

OTS 63-11412/4
PL-480

Sci
Jul 64

4 002.
863,052-

(FDD 25024)

Zirconium Deposits in Western Pomorze (Poland),
by Prof Dr Jozef Zwierzycki, 8 pp.

POLISH, no per, Hutnik, Vol XIV, No 3,
Katowice, Mar 1947, pp 150-152.

CIA/FDD/U-7092

EEur - Poland
Economic -
CTS 69/Jun 55

25,617

C. ZwiKKeR

The Diffusion of Carbon in Tungsten, by C. Zwikker.
DUTCH, per, Physica, No 7e, 1927, pp 189-193.
*WTIS TT 72-53150

Aug 72

Methods of Isolating Induced Mutations in
Fruit Tree Woods, by M. Zwintzsch.
GERMAN, per, Mitteilungen, Series B. Obst
und Garten, Vol 12, No 3, 1962, pp 34-125
NRC/Bur C-1923

M. ZWINTZSCHER

Sci -
Jul 67

334,980

The Bitter Fruits of the "Cold War," by Henryk
Zwiron, 3 pp.

POLISH, up, Glos Wielkopolski, 1/2 Jan 1961,
Encl 1 to Depp 60, AmConsulate, Poznan, 6 Jan
1961.

Dept of State
4472771

EEur - Poland

Pol
Mar 61

142,526

CURRENT PROBLEMS OF PLANNING AND BALANCING
IN THE FOODSTUFFS INDUSTRY, BY G. JORDAN;
P. ZWIRMAN, 24 PP.

GERMAN, PER, DIE LEBENSMITTELINDUSTRIE, NO 9,
1962, PP 258-262 AND NO 10, 1962, PP 290-293.

JPRS 16653

EUR - GERMANY
ECON.
DEC 62

218,271

Chlorpromazine and Epinephrine-Secreting Centers:
by V. Donnet, P. Zwirn, J. L. Ardisson, 4 pp.

FRENCH, wk per, Comptes Rendus Soc Biol, Vol
CXLVIII, Dec 1954, pp 2033-2035.

SLA Tr 57-712

Sci - Biology
Sep 57

52,789

Zwistocki-Mosicki, J.
RADIO TRANSMISSION BY IMPULSE MODULATION.
[1962] 8p. (figs. formulas omitted).
Order from SLA \$1.10

63-10053

Trans. of Assoc[iation] Suisse des Elec[triciens].
Bull[etin] 1943, v. 36, no. 13, p. 459-460, 533-534.

DESCRIPTORS: *Radio transmission, *Pulse modulation,
Frequency modulation, Radio signals, *Radio
transmission, *Facsimile transmission.

(Physics--Wave Propagation, TT, v. 9, no. 12)

63-10053

I. Zwistocki-Mosicki, J.

A640125

Office of Technical Services

Biological and Chemical Insect Control by W. Zwalfer.

GERMAN, per, Allgemeine Forstzeitschrift, No 50,
1953.

CSINO

Oct. 62

Effects of the Method of Preparation and of
Raw Material Quality on the Stability of
Thiamine Hydrochloride Aqueous Solutions for
Injections, by Z. Zvolinska, M. Zaduminski, 6 pp.

POLISH, per, Acta Poloniae Pharmaceutica,
Vol XX, No 4, 1963,

OTS 63-11412/4
PL-480

Sci
Jul 64

264,056
~~263,036~~

53
The Influence of Tocopherols and Carotenes
on the Development of Colorado Beetle, by
Zofia Zwolinska-Sniatutowa,
POLISH, part, Prace Naukowe Inst. Ochrony
Roslin, Vol. IV, No 1, 1962, pp 5-51.
CPUSA TM 65-50324

Zofia Zwolinska-Sniatutowa

Sci-BAM
Apr 67

321,543

Systematics, Biology and Ecology of Underground Aphids,
(Homoptera, Aphidoidea), by Helmut Zwolser, 80 pp.

GERMAN, rpt, Systematik, Biologie und Oekologie Unter-
irdisch Lebender Aphiden (Homoptera, Aphidoidea).

Dept of Modern Languages
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Sc1
Feb 64

Summary of the Polish District. by Włodzimierz Zwolski, 25 pp.

POLISH, par, Annales Universitatis Mariae Curie-Skłodowska, Sec C, Vol XIII, No 14, 1965, pp 231-259.
9216498

OTS 61-11343
PL-480

Sci - Biol & Med Sci
Jan 64

246,169